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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER NL 030766

U.S. APPIGCATION/NO. (If known, see, 37, CFR 1.5) INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED June 24, 2004 June 27, 2003

AN ANALOG-TO-DIGITAL-CONVERTER COMPRISING A SIGMA-DELTA-MODULATOR AND RECEIVER WITH SUCH ANALOG-TO-DIGITAL-CONVERTER APPLICANT(S) FOR DO/EO/US Kathleen Jeanne Petrus PHILIPS; Petrus Antonius Cornelis Maria NUIJTEN Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. 🗸 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired.

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). items 11 to 20 below concern document(s) or information included:

have not been made and will not be made.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

11. 🗸 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. ✓ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

13. [] A preliminary amendment.

 \checkmark

10.

INTERNATIONAL APPLICATION NO.

PCT/IB2004/051003

TITLE OF INVENTION

An Application Data Sheet under 37 CFR 1.76.

A substitute specification.

A power of attorney and/or change of address letter.

17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Express Mail Certificate; PTO/SB/96; PTO/SB/08B; Charge Authorization; Receipt Confirmation Other items or information: Postcard 20. 🗹

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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| U.S. APPLICATION NO. (ijknewn, see 37 GFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051003 | | | | | ATTORNEY'S DOCKET NUMBER NL 030766 | |
|--|---|------------------------|--|----------------|------------------------------------|--------------|
| The following fees have been submitted | | | | | CALCULATIONS | PTO USE ONLY |
| 21. | | | | | \$ 300.00 | |
| If International popular PCT Article 33 | nination fee reliminary examin 3(1)-(4) | \$ 200.00 | | | | |
| Search fee (37 C Internatio International Sea | rch fee FR 1.445(a)(2)) h nal Searching Aut rch Report prepar s | \$ 400.00 | | | | |
| | TOTAL OF 21, 2: | \$ 900.00 | | | | |
| | e for specification sting or computer 250 for each addi | | | | | |
| Total Sheets | Extra Sheets | | n additional 50 or fraction up to a whole number) | RATE | | |
| - 100 = | /50 = | : | | x \$250 | \$ | |
| | 0.00 for furnishing ate (37 CFR 1.49 | \$ | | | | |
| CLAIMS | NUME | BER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 14 | - 20 = | | x \$ 50 | \$ 0.00 | |
| Independent clair | ns 1 | - 3 = | | x \$200 | \$ 0.00 | |
| MULTIPLE DEPE | ENDENT CLAIM(S | S) (if applicable) | | + \$360 | \$ | |
| | ··· | , | TOTAL OF ABOVE | CALCULATIONS = | \$ 0.00 | |
| Applicant cla | ims small entity s | tatus. See 37 CFF | R 1.27. Fees above are redu | ced by 1/2. | | |
| | | | | SUBTOTAL = | \$ 900.00 | - |
| | f \$130.00 for furni ate (37 CFR 1.49 | \$ | | | | |
| | | \$ 900.00 | | | | |
| | the enclosed ass | \$ 40.00 | | | | |
| | | \$ 940.00 | | | | |
| | | Amount to be refunded: | \$ | | | |
| | | | | | Amount to be charged: | \$ 940.00 |
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| b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 A duplicate copy of this sheet is enclosed. | | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.437(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| C- | rnorate Pater | nt Counsel | | SIGNATURE | | |
| Corporate Patent Counsel David Barnes Philips Electronics North America Corporation | | | | | | · |
| | • | | | | | |
| P.O. Box 3001 47,407 | | | | | | |
| Briarcliff Manor, NY 10510 REGISTRAT | | | | | ON NUMBER | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

PHILIPS et al.

NL 030766

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

AN ANALOG-TO-DIGITAL-CONVERTER COMPRISING A SIGMA-DELTA-MODULATOR AND RECEIVER WITH SUCH ANALOG-TO-DIGITAL-CONVERTER

| | CERTIFICATE OF EXPRESS MAILING |
|--------------------------|---|
| [X] Express Mail Mailing | Label No. |
| | EV 746348958-US |
| Date of Deposit: | 2-22-05 |
| Service "Express Mail Po | paper and/or fee is being deposited with the United States Postal ost Office to Addressee" service under 37 C.F.R. 1.10 on the date ddressed to the Commissioner for Patents, PO Box, 1450, Alexandria, |
| | |

10/562272

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC10 Rec'd PCT/PTO 2.2 DEC 2005

In re Application of Atty. Docket

PHILIPS et al.

NL 030766

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

AN ANALOG-TO-DIGITAL-CONVERTER COMPRISING A SIGMA-DELTA-MODULATOR AND RECEIVER WITH SUCH ANALOG-TO-DIGITAL-CONVERTER

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

David Barnes, Reg. 47,407

Attorney

(914) 333-9693